VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: Range Resources-Pine Mountain, Inc.) VIRGINIA GAS) AND OIL BOARD)

RELIEF SOUGHT EXCEPTION TO STATEWIDE SPACING)

LIMITATIONS PRESCRIBED BY) DOCKET NO. VA. CODE § 45.1-361.17 (a) (2)) VGOB-13-0917-4025

FOR WELL NO. 900145

LEGAL DESCRIPTION:

DRILLING UNIT SERVED BY WELL

NUMBERED 900145

TO BE DRILLED IN THE LOCATION

DEPICTED ON EXHIBIT A HERETO,

Edward D. Swinney Tract

52.52-acres, more or less

ELKHORN CITY QUADRANGLE

ROCKLICK DISTRICT

BUCHANAN COUNTY, VIRGINIA

(the "Subject Lands" are more particularly described on Exhibit "A", attached hereto and made a part hereof)

REPORT OF THE BOARD

FINDINGS AND ORDER

- Hearing Date and Place: This matter came on for hearing before the Virginia Gas and Oil Board (hereafter "Board") at 9:00 a.m. on September 17, 2013 and continued to October 22, 2013 at the Russell County Conference Center, Highland Drive, Lebanon, Virginia.
- 2. <u>Appearances:</u> <u>Timothy E. Scott of McKinnis & Scott</u>, appeared for the Applicant.
- Jurisdiction and Notice: Pursuant to Va. Code §§ 45.1-361.1 et seq., the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a meaningful search of reasonably available sources to determine the identity and whereabouts of each gas and oil owner, coal owner, or mineral owner having an interest in Subject Drilling Unit underlying and comprised of Subject Lands; and (2) represented to the Board that it has given notice to those parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships associations, companies, businesses, trusts, joint ventures or other legal entities) entitled by Va. Code § 45.1-361.19 to notice of this application. Further, the Board has caused notice of this hearing to be published as required by Va. Code § 45.1-361.19.B. Whereupon, the

Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of state due process.

- 4. <u>Amendments</u>: None.
- 5. Dismissals: None.
- Relief Requested: Applicant requests an exception to the statewide spacing limitations set forth in Va. Code § 45.1-361.17 for <u>Well No. 900145</u>.
- Relief Granted: The requested relief in this cause shall be and hereby is granted. The Board hereby grants Applicant consent to permit and drill proposed Well No. 900145 which is 2,376 feet from Range Resources-Pine Mountain, Inc. Well No. 809826; and, 2,476 feet from Range Resources-Pine Mountain, Inc. Well No. 809680; and 2,149 feet from Range Resources-Pine Mountain, Inc. Well No. 821672 at the location depicted on the Plat attached hereto as Exhibit A.
- 8. Special Findings: The Board specifically and specially finds:
 - 8.1 Applicant is Range Resources-Pine Mountain, Inc. Applicant is duly authorized and qualified to transact business in the Commonwealth of Virginia;
 - 8.2 Applicant Range Resources-Pine Mountain, Inc. is an operator in the Commonwealth of Virginia and has satisfied the Board's requirements for operations in Virginia;
 - Applicant claims ownership of Conventional Gas Leases of Subject Drilling Unit and the right to explore for, develop and produce Gas from Well No. 900145 as well as the right to participate and develop the reciprocal wells, being Range Resources-Pine Mountain, Inc. Well Nos. 809826, 809680 and 821672.
 - The proposed Well No. <u>900145</u> is located on the <u>Edward D. Swinney 52.52-acre Tract</u> and the surface, coal, gas and oil owners have consented to the proposed location for Well No. <u>900145</u> that is depicted on the Plat attached hereto as <u>Exhibit A</u>:
 - 8.5 The Applicant testified it has the right to operate and participate in the development of the reciprocal Range Resources-Pine Mountain, Inc. Well Nos. 809826, 809680 and 821672 and that the granting of the application filed herein will not impact the correlative rights of any person;
 - An exception to the well spacing requirements of Va. Code § 45.1-361.17 for Well No. 900145 is necessary to efficiently drain a portion of the common sources of supply (reservoir) underlying Subject Drilling Unit, and the Board's granting of the requested location exception is in the best interest of preventing the waste of 450 million cubic feet of Conventional Gas underlying the Subject Drilling Unit, and to generally effect the purposes of the Virginia and Oil Act;
 - Applicant proposes the drilling of Well No. 900145 to a depth of 5.227 feet on the Subject Drilling Unit at the location depicted on Exhibit A to produce all the Mississipplan and Devonian Age formations including, but not limited to, Ravencliff, Maxon, Big Lime, Weir, Berea and Devonian Shale, from surface to total depth drilled, 5.227 feet ("Subject Formations");

- 8.8 Applicant proposes to drill Well No. 900145 a distance of 124.00 feet closer to Range Resources-Pine Mountain, Inc. 809826; and, 24 feet closer to Range Resources-Pine Mountain, Inc. Well No. 809680 and 375 feet closer to Range Resources-Pine Mountain, Inc. Well No. 821672 than the 2500 feet mandated by statewide spacing;
- 8.9 Applicant proposes to complete and operate <u>Well No. 900145</u> for the purpose of producing Conventional Gas;
- Conclusion: Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and IT IS SO ORDERED.
- 10. Appeals: Appeals of this Order are governed by the provisions of Va. Code Ann. § 45.1-361.9 which provides that any order or decision of the Board may be appealed to the appropriate circuit court. Such appeals must be taken in the manner prescribed in the Administrative Process Act, Va. Code Ann. § 9-6.14:1 et seq. and Rule 2A of the Rules of the Virginia Supreme Court.
- 11. <u>Effective Date</u>: This Order shall be effective as of the date of the Board's approval of this Application, which is set forth at Paragraph 1 above.

DONE AND EXECUTED this 6 day of November, 2013 by a majority of the Virginia Gas and Oil Board.

8 Sung C. Lander

Rick Cooper

Chairman, Bradley C. Lambert

DONE AND PERFORMED this 6 day of November, 2013 by Order of the Virginia Gas and Oil Board.

Rick Cooper

Principal Executive to the staff, Virginia Gas and Oil Board

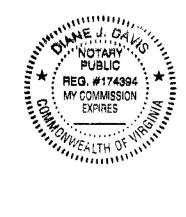
COMMONWEALTH OF VIRGINIA COUNTY OF RUSSELL

Acknowledged on this day of da

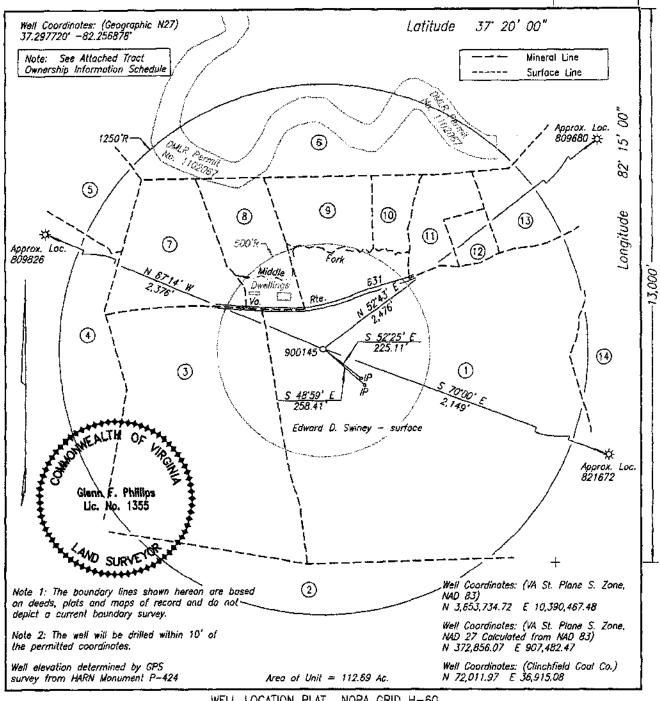
Diane J. Davis, Notary Public

174394

My Commission expires: September 30, 2017







WELL LOCATION PLAT NORA GRID H-60

COMPANY Range Resources-Pine Mountain, Inc. WELL NAME AND NUMBER 900145
TRACT NO. Edward D. Swiney ELEVATION 1.538.53' QUADRANGLE Elkhorn City
COUNTY <u>Buchanon</u> DISTRICT <u>Rock Lick</u> SCALE <u>1" = 400'</u> DATE <u>7-8-2013</u>
This Plat is a new plat <u>*</u> ; an updated plat; or a final location plat
Denotes the location of a well on United States topographic Maps, scale 1 to
Denotes the location of a well on United States topographic Maps, scale 1 to 24,000, latitude and longitude lines being represented by border lines as shown.

Licensed Professional Engineer or .

Form DGO-GO-7

Exhibit A

900145 PLAT TRACT OWNERSHIP INFORMATION SCHEDULE 7/3/2013

1 . Lease No. 450270559 (1-064421) Edward D. Swiney - surface, coal, oil & gas 52.52 Acres

Gas 43.18 Ac. 38.32%

2 Big Sandy Fuel Corp. 12,627.34 Acres Range Resources - Pine Mountain, Inc. - oil & gas Gas 6.85 Ac. 6.08%

3 . Lease No. 450270583 (1-066416) Elsie Craft - surface, coal, oil & gas (50% int.) Richard L. Bailey - surface, coal, oil & gas (50% int.) 6 Acres Gas 20.49 Ac. 18.18%

4 . Lease No. 450270582 (1-066415)

Henry Clarence & Bessie Looney - oil & gas (Life Estate) Erdil Jack Looney - oil & gas (Remainderman - Und. 1/3 Int.) Angela Marie Compton - oil & gas (Remainderman - Und. 1/3 Int.) Clarence Alan Looney - oil & gas (Remainderman - Und. 1/3 Int.) 20 Acres

Gas 5.85 Ac. 5.19%

5 . Lease No. 450270582 (1-066415) Henry Clarence & Bessie Looney - oil & gas (Life Estate) Erdil Jack Looney - oil & gas (Remaindennan - Und. 1/3 Int.) Angela Marie Compton - oil & gas (Remainderman - Und. 1/3 Int.) Clarence Alan Looney - oil & gas (Remainderman - Und. 1/3 Int.)

3 Acres Gas 1.19 Ac. 1.06%

6. Big Sandy Fuel Corp. 12,627.34 Acres

Range Resources - Pine Mountain, Inc. - oil & gas

Gas 12.98 Ac. 11.52%

7 . Lease No. 450270583 (1-066416) Eddie Dean Looney - coal, oil & gas P/O 5.45 Acres Gas 6.47 Ac. 5.74%

8 . Lease No. 450270583 (1-066416)

Charlie Allen & Tamela Gail Altizer - surface, coal, oil & gas 3.55 Acres

Gas 4.29 Ac. 3.81%

9. Lease No. 450270583 (1-066416)

Eddie Dean Looney - gas P/O 5,45 Acres Edward D. Swiney - surface, coal & oil 4 Acres Gas 3.51 Ac. 3.11%

10 . Lease No. 450270583 (1-066416)

Eddie Dean Looney - oil & gas P/O 5.45 Acres Edward D. Swiney - surface & coal 1 Acres

Gas 1.52 Ac. 1.35%

11 Lease No. 450270579 (1-065991) Shelvy Cline - oil & gas 3 Acres Gas 2.47 Ac. 2.19%

12 . Lease No. 450270579 (1-065991) Grover Cline - oil & gas (50% Int.) Rebecca Cline - oil & gas (50% Int.) 1 Acre Gas 1.05 Ac. 0.93%

13 . Lease No. 450270559 (1-064421) Roy Dwayne & Donna Marie H. Looney - oil & gas 4 Acres Gas 2.37 Ac. 2.10%

14 . Lease No. 450270561 (1-064452) Lance Myron Looney - oil & gas (Und. 2/7 Int.) Clarence Looney - oil & gas (Und. 1/7 Int.) Toy Looney - oil & gas (Und. 1/7 Int.) Roy Looney - oil & gas (Und. 1/7 Int.) Chloe J. Breeding Conaway - oil & gas (Und. 1/7 Int.) Randy Dean Loodey - oil & gas (Und. 1/2) Int.) Sandra Kay Looney Hylton - oil & gas (Und. 1/21 Int.) Diane Looney Helton - oil & gas (Und. 1/2) Int.) Gas 0.47 Ac. 0.42%

Exhibit "B" Well No. 900145 5,227'

DEPTH -

Dickenson-Russell Coal Company Maxxim Shared Services, LLC Attn: Steve Smith 5703 Crutchfield Drive Norton, VA 24273

ALPHA Land & Reserves, ELC Attn: Steve Smith 5703 Crutchfield Drive Norton, VA 24273

WBRD LLC John Mooney 5260 Irwin Road Huntington, WV 25705-3247

ACIN LLC John Mooney 5260 Irwin Road Huntington, WV 25705-3247

Penn Virginia Operating Company, LLC Mr. John Keith Seven Sheridan Square, Suite 400 Kingsport, TN 37660

Welimore Energy Company Attn: Robert Brendlinger P.O. Box 2860 Grundy, VA 24614-2860

Edward D Swiney PO Box 84 Breaks, VA 24607

Elsie Craft & Richard Bailey PO Box 234 Breaks, VA 24607

Henry Clarence & Bessie Looney PO Box 188 Breaks, VA 24607

Clarence Alan Looney PO Box 7 Breaks, VA 24607

Erdif Jack Looney PO Box 8 Breaks, VA 24607 Angela Marie Compton PO Box 622 Rosedale, VA 24280

Eddie Dean Looney PO Box 295 Breaks, VA 24607

Chartie Allen & Tamela Gail Altizer PO Box 173 Maxie, VA 24628

Sheivy Cline 1672 Looney Creek Rd Grundy, VA 24614

Grover & Rebecca Cline 1052 White Clover Rd Breaks, VA 24607

Roy Dwayne & Donna Marie Looney PO Box 218 Breaks, VA 24607

Lance Myron Looney PO Box 158 Breaks, VA 24607

Toy Looney PO Box 9 Breaks, VA 24607

Roy Looney PO Box 86 Breaks, VA 24607

Chloe I Breeding Conaway PO Box 254 Breaks, VA 24607

Randy Dean Looney 245 Liza Flats Haysi, VA 24256

Sandra Kay Looney Hylton PO Box 53 Breaks, VA 24607

Diane Looney Hylton PO Box 154 Breaks, VA 24607